



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

SPIDERS. By Cecil Warbuton. Cambridge Manuals of Science and Literature. x and 136 pp. Ills., index. G. P. Putnam's Sons, New York, 1912. 40 cents. $6\frac{1}{2} \times 5$. [Describes the habits and modes of life of the commoner spiders.]

DIE KULTUR DER KULTURLOSEN. Ein Blick in die Anfänge menschlicher Geistesbestätigung. Von Dr. Karl Weule. 99 pp. Ills. Franckh'sche Verlags-handlung, Stuttgart, 1912. Mk. 1. $8\frac{1}{2} \times 5\frac{1}{2}$. [A suggestive study on the origin of human civilization by reference to present day methods of life among the least civilized races of the earth.]

THE BAY PSALM BOOK. Being a Facsimile Reprint of the First Edition, printed by Stephen Daye at Cambridge, in New England in 1640. New England Society, New York, 1912. $8 \times 5\frac{1}{2}$. [A reprint of the first edition of the book that has the distinction of being the first printed in English America.]

CURRENT GEOGRAPHICAL PAPERS

NORTH AMERICA

JOHNSON, D. W. Fixité de la côte atlantique de l'Amérique du Nord. Diagrams. *Ann. de Géogr.*, Vol. 21, 1912, No. 117, pp. 193-212.

MACDOUGAL, D. T. Some Physical and Biological Features of North American Deserts. *Scott. Geogr. Mag.*, Vol. 28, 1912, No. 9, pp. 449-456.

United States

HAZARD, D. L. Results of Observations made at the Coast and Geodetic Survey Magnetic Observatory at Cheltenham, Md., 1909 and 1910. 93 pp. Diagrams. Coast and Geod. Surv. 1912.

HENSHAW, H. W. Our Mid-Pacific Bird Reservation. Map, ill. From *Yearbook Dept. of Agric.*, 1911, pp. 155-164.

HOPKINS, C. G., J. G. MOSER AND OTHERS. Clay County Soils. 32 pp. Maps. Moultrie County Soils. 38 pp. Map, ill. *Soil Reports, Nos. 1 and 2*, Agric. Exper. Station, Univ. of Ill. Urbana, Ill., 1911.

HOPKINS, C. G., AND J. H. PETTIT. Fertility in Illinois Soils. Map, ill. *Bull. No. 123*, pp. 187-294. Agric. Exper. Stat., Univ. of Ill. Urbana, 1908.

HULBERT, A. B., AND W. N. SCHWARZE. The Moravian Records. (Vol. 2.) 125 pp. Index. *Ohio Archaeol. & Hist. Quart.*, Vol. 21, 1912, No. 1, Columbus, O.

IRVING, J. D., AND H. BANCROFT. Geology and Ore Deposits near Lake City, Col. 128 pp. Maps, ill., diagrams, geol. sections, bibl., index. *Bull. 478, U. S. Geol. Surv.* 1911.

KATZ, F. J. Clay in the Portland Region, Maine. Map. *Bull. 530-I, U. S. Geol. Surv.*, pp. 20-24. 1912.

KEEN, D. Mountain Climbing in Alaska. The First Expedition to Mount Blackburn. Ills. *Appalachia*, Vol. 12, 1912, No. 4, pp. 327-339. Boston.

KEMP, J. F. Comparative Sketch of the Precambrian Geology of Sweden and New York. *New York State Mus. Bull. 149*. pp. 93-106. Albany, 1911.

MARTIN, G. C., AND F. J. KATZ. A Geologic Reconnaissance of the Iliamna Region, Alaska. 138 pp. Maps, ill., geol. sections, index. *Bull. 485, U. S. Geol. Surv.*, 1912.

MATSON, G. C. Notes on the Clays of Delaware. *Bull. 530-I, U. S. Geol. Surv.*, pp. 1-19. 1912.

MILLER, W. J. Geology of the Broadalbin Quadrangle, Fulton-Saratoga Counties, New York. 65 pp. Maps, ill., index. *New York State Mus. Bull. 153*. Albany, 1911.

MUNN, M. J. Petroleum and Natural Gas in Alabama. Maps, geol. sections. *Bull. 471-A-2*, pp. 26-51, *U. S. Geol. Surv.* 1912.

MUNN, M. J. Petroleum and Natural Gas in Kentucky. Maps, geol. sections. 25 pp. *Bull. 471-A-1, U. S. Geol. Surv.* 1912.

- MUNN, M. J. The Fayette Gas Field, Alabama. Maps, geol. sections. *Bull. 471-A. U. S. Geol. Surv.*, pp. 26-51, 1912.
- PARKER, E. W. Conservation of Pennsylvania Coal Supplies. Ills. *Bull. Geogr. Soc. Philadelphia*, Vol. 10, 1912, No. 2, pp. 1-7.
- PATTON, H. B. The Montezuma Mining District of Summit Co., Colo. Maps, ill. *Colo. Geol. Surv.*, 1st Report, 1908, pp. 105-144.
- PATTON, H. B., C. E. SMITH AND OTHERS. Geology of the Grayback Mining District, Costilla Co., Colorado. 111 pp. Maps, ill., index. *Colo. State Geol. Surv.*, *Bull.* 2, 1909. Denver, 1910.
- PHALEN, W. C. Preliminary Report of the Coal Resources of the Pikeville Special Quadrangle of Eastern Tennessee. Map, ill. *Resources of Tennessee*, State Geol. Surv., Vol. 1, 1911, No. 4, pp. 117-168. Nashville.
- PRATT, J. H., AND H. M. BERRY. The Mining Industry in North Carolina during 1908, 1909 and 1910. 134 pp. Map, plans, geol. sections. *Economic Paper No. 23, North Carolina Geol. and Econ. Survey*. Raleigh, 1911.
- PREBLE, E. A. Report on Condition of Elk in Jackson Hole, Wyoming, in 1911. 23 pp. Maps, ill. *Bull. No. 40, Biol. Surv., U. S. Dept. of Agric.*, 1911.
- RANSOME, F. L. The Turquoise Copper-Mining District, Arizona. 12 pp. Maps. *Bull. 530-C, U. S. Geol. Surv.* 1912.
- ROORBACH, G. B. Geographic Influences in the Development of the Manufacturing Industry of the Mohawk Valley. Diagram. *Journ. of Geogr.*, Vol. 10, 1911, pp. 80-86, Madison, Wis.
- SCHRADER, F. C. A Reconnaissance of the Jarbidge, Contact, and Elk Mt. Mining Districts, Elko Co., Nev. 162 pp. Maps, ill., index. *Bull. 497, U. S. Geol. Surv.* 1912.
- SCHULTZ, A. R., AND W. CROSS. Potash-Bearing Rocks of the Leucite Hills, Sweetwater County, Wyo. 39 pp. Maps. *Bull. 512, U. S. Geol. Surv.* 1912.
- SELLARDS, E. H. Some Florida Lakes and Lake Basins. Maps, ill. Reprint from *Third Ann. Rep., Florida State Geol. Surv.*, 1910, pp. 43-76.
- SELLARDS, E. H. Production of Phosphate Rock in Florida during 1911. Separate from *4th Ann. Rep. Florida State Geol. Surv.*, pp. 161-165, 1912.
- Agriculture. [By States]. Farms and Farm Property, Live Stock, Principal Crops, and Farm Expenses. Sketch maps. *Bull. 13th Census of the U. S.: 1910, Bur. of the Census: Alabama, 25 pp.; Arkansas, 27 pp.; California, 25 pp.; Colorado, 19 pp.; Florida, 21 pp.; Georgia, 39 pp.; Kentucky, 35 pp.; Louisiana, 23 pp.; Montana, 11 pp.; Nebraska, 29 pp.; New Mexico, 17 pp.; North Carolina, 31 pp.; Oklahoma, 27 pp.; Tennessee, 29 pp.; Texas, 59 pp.; Washington, 19 pp.*
- Forest Planting in the Northeastern and Lake States. 15 pp. Ill. *Forest Serv. Circ. 195, U. S. Dept. of Agric.* 1912.
- Manufactures: District of Columbia. Statistics of Manufactures for the District, and Industries. 13 pp. *Bull. Thirteenth Census of the U. S.: 1910, Bur. of the Census.*
- Manufactures: [By States]. Statistics of Manufactures for the Territory, State, Cities, and Industries. *Bull. Thirteenth Census of the U. S.: 1910, Bur. of the Census: Maryland, 27 pp.; Montana, 15 pp.; Nebraska, 21 pp.; New Hampshire, 21 pp.; New Mexico, 13 pp.; North Dakota, 15 pp.; Porto Rico, 12 pp.; Louisiana, 21 pp.; Rhode Island, 23 pp.; United States, 96 pp.; Utah, 19 pp.; Washington, 23 pp.; West Virginia, 19 pp.*
- Survey of Northern and Northwestern Lakes. 427 pp. Index. *Bull. No. 21, Corps of Engin., War Dept.*, 1912.

Mexico

- DIGUET, L. Idiome Huichol. Contribution à l'étude des langues mexicaines. *Journ. Soc. des Américan. de Paris*, Vol. 8, 1911, Fasc. 1-2, pp. 23-54.

SOUTH AMERICA

Argentina

- MACKIE, H. G. Cotton Growing in Argentina. *Board of Trade Journ.*, Vol. 78, 1912, No. 823, pp. 577-579.

Bolivia

— Information about Bolivia. 72 pp. Map, ills., index. *Pan Amer. Union*, Washington, D. C., 1912.

— Bolivia and the opening of the Panama Canal. General information on Bolivia. 24 pp. Map, ills. Bolivian Consulate, New York, 1912.

Brazil

LEHMANN-NITSCHKE, R. Catálogo de la Sección Antropológica del Museo de la Plata. 128 pp. *Univ. Nac. de la Plata, Museo*, Buenos Aires, 1910.

MAYR, M. Die Routenaufnahme von Dr. E. Snethlage vom Xingú zum Tapajoz. Map. *Pet. Mitt.*, Vol. 58, 1912, Aprilheft, pp. 209-213.

Ecuador

POUND, E. H. A Trip from Quito to the Napo River. Map, ills. *Bull. Pan Amer. Union*, Vol. 35, 1912, No. 2, pp. 285-300.

Peru

CURRIER, C. W. The Dead City of Cajamarquilla. Ills. *Bull. Pan Amer. Union*, Vol. 35, 1912, No. 2, pp. 301-308.

JIMENEZ, C. P. Estadística Minera del Perú. 1909-10. 72 pp. *Bol. Cuerpo de Ingen. de Minas.*, No. 77, 1912. Lima.

PAREDES, R. Story of the Putumayo. Dr. R. Paredes answers the questions submitted by the Minister of Foreign Affairs. Unabridged translation. [An account of the crimes against natives committed by rubber collectors.] Ills. *Peru To-Day*, Vol. 4, 1912, No. 5, pp. 241-251.

CENTRAL AMERICA AND WEST INDIES

SAPPER, K. Über den Kulturwert der verschiedenen Landschaftstypen in den Tropen, insbesondere in Mittelamerika. *Geogr. Zeitschr.*, Vol. 18, 1912, No. 6, pp. 305-317, No. 7, pp. 387-401.

— List of Works Relating to the West Indies. Parts 1-7. *Bull. New York Public Library*, Vol. 16, 1912, Nos. 1-8, pp. 7-49, 231-78, 307-55, 367-440, 455-84, 503-46, 563-621.

Guatemala

PÉRIGNY, M. DE. Les ruines de Nalcun. Map, ills. *Journ. Soc. des Américan. de Paris*, Vol. 8, 1911, Fasc. 1-2, pp. 5-22.

AFRICA**Continent and Parts of it**

ABBATE-PACHA, O. Le Canal Abbas II. Esquisse d'un projet pour rendre navigable le grand désert de la Nubie et pour faciliter la réglementation des eaux du Nil. Map. *Séance du 10 Février 1912, Soc. Khédiviale de Géogr.*, pp. 7-11. Cairo.

CRAIG, J. I. Rains of the Nile Basin and the Nile Flood of 1910. 110 pp. Maps, index. *Survey Dept. Paper No. 26, Ministry of Finance*, Egypt. Cairo, 1912.

HÄNSCH, F. Die Aufteilung Afrikas. *Geogr. Zeitschr.*, Vol. 18, 1912, No. 7, pp. 361-374.

MAURY, M. J. Les régions voisines de la frontière orientale du Congo Belge du Tanganyka au Lac Albert d'après les travaux des missions cartographiques et géodésiques belges. 69 pp. Maps, ills. *Conférence, Soc. Belge des Ingénieurs et des Industr.*, Jan., 1912. Brussels.

PÖCH, R. Bei den Buren. 4 pp. Ills. Reprint. *Urania*, Vol. 5, 1912, No. 1. Berlin.

— Le chemin de fer portugais de Lobito vers le Katanga. Map. *Mouv. Géogr.*, Vol. 29, 1912, No. 36, cols. 497-498.

— Der gegenwärtige Stand der Heiden-missionen in Afrika. [Compendium of the Catholic Missions in Africa. Total Catholics, 1,432,239.] *Kathol. Missionen*, Vol. 41, 1912/13, No. 1, pp. 7-10.

— Le transcongolais et le transsaharien d'Alger à l'Embouchure du Congo. Une voie de communication de 9,000 kilomètres de longueur à travers l'Afrique française. Maps. *Mouv. Géogr.*, Vol. 29, 1912, No. 38, cols. 517-524.

Algeria and Tunis

BOISNARD, M. Les Monts Berbères. Kabylie et Aurès. Les Tribus et les paysages. *Bull. Soc. Géogr. et d'Études Col. de Marseille*, Vol. 35, 1911, Nos. 1 and 2, pp. 5-17.

GALLOIS, E. Les Ports de l'Afrique française du Nord (Algérie-Tunisie). *Bull. Soc. Géogr. de Lille*, Vol. 57, 1912, No. 5, pp. 264-281.

GENNEP, A. VAN. On Randall-Maclver's and J. L. Myres' "Toudja Series" of Kabyle Pottery. Ills. *Man*, Vol. 12, 1912, No. 8, pp. 121-122.

LAYER, E. Notes sur la culture du Coton en Algérie. *Bull. Soc. normande de Géogr.*, Vol. 33, 1911, 1^{er} Trim., pp. 117-133.

Anglo-Egyptian Sudan

ARMINJON, P. La valeur économique du Soudan Anglo-Égyptien. *Rev. Écon. internat.*, Vol. 3, 1911, No. 3, pp. 470-513. Brussels.

MARC-SCHRADER, L. La mise en valeur du Soudan Anglo-Égyptien. Map. *L'Afrique Franç.*, Vol. 22, 1912, No. 5, pp. 166-171.

PIERRE, C. Le Soudan Anglo-Égyptien. Map. *Bull. Soc. Géogr. Comm. de Paris*, Vol. 33, 1912, No. 6, pp. 365-388.

— Le chemin de fer du Kordofan. *Ann. de Géogr.*, Vol. 21, 1912, No. 118, pp. 379-381.

Belgian Congo

DELHAISE-ARNOULD, C. Les Bapopoie. Ills. *Bull. Soc. Roy. Belge de Géogr.*, Vol. 36, 1912, No. 2, pp. 86-113, No. 3, pp. 149-202.

VAUTHIER, R. Les produits exploitables du Congo Belge. *Rev. Écon. internat.*, Vol. 3, 1911, No. 3, pp. 602-620. Brussels.

WAUTERS, A. J. Les Grandes Forces Hydrauliques du Congo Belge. Map. *Mouv. Géogr.*, Vol. 29, 1912, No. 33, cols. 457-460.

French Equatorial Africa

MERLIN, M. La Situation générale de l'Afrique Équatoriale Française. *Renseign. Col.* (with *L'Afrique Franç.*), Vol. 22, 1912, No. 9, pp. 337-346.

WAUTERS, A. J. Les voies d'accès au Lac Tchad. Maps. *Mouv. Géogr.*, Vol. 29, 1912, No. 35, cols. 481-486.

— Afrique équatoriale française. (Colonies réunies du Gabon, du Moyen-Congo, de l'Oubangui-Chari-Tchad). *Statist. du Commerce des Colon. françaises*, 1910, Tome 2, pp. 473-627. Office Colonial, Minist. des Colon., Paris, 1912.

French West Africa

CHUDEAU, R. Contribution à la carte de Mauritanie. Maps, geol. sections. *Renseign. Col.* (with *L'Afrique Franç.*), No. 1, 1912, pp. 20-27.

CHUDEAU, R. Les ressources agricoles de la Mauritanie. *Bull. Soc. Géogr. Comm. de Paris*, Vol. 33, 1912, No. 5, pp. 305-314.

FAUCHER, F. Le marché du caoutchouc en 1911 et les caoutchoucs de l'Afrique Occidentale française. *Rev. de Géogr. Comm.*, Vol. 38, 1912, Jan., pp. 15-18, Bordeaux.

German East Africa

— Les chemins de fer de l'Afrique Orientale Allemande. *Ann. de Géogr.*, Vol. 21, 1912, No. 118, pp. 377-379.

— Neu-Langenburg und des Deutsche Nyassa-Seegebiet. Ills. *Deutsche Kolonialzeit.*, Vol. 29, 1912, No. 35, p. 602, No. 36, pp. 616-618.

Madagascar

GALTÎÉ, L. La culture du riz à Madagascar. *Bull. Écon., Colon. de Madagascar et Dépendances*, Vol. 12, 1912, No. 1, pp. 13-29.

— Madagascar et Dépendances. *Statist. du Commerce des Colon. françaises*, 1910, Tome 3, pp. 63-207. Office Colonial, Minist. des Colon., Paris, 1912.

Togo

BOOTH, J. Wirtschaftliches über Togo. *Tropenpflanzer*, Vol. 16, 1912, No. 6, pp. 308-326, No. 7, pp. 360-377, No. 8, pp. 401-419.

PASSARGE, S. Oberflächengestaltung und geologischer Aufbau von Togo. Map. *Jahrb. deutschen Kolonien*, Vol. 4, 1911, pp. 164-172. Essen.

— Handel des Schutzgebietes Togo. *Tropenpflanzer*, Vol. 16, 1912, No. 9, pp. 502-503.

— Wirtschaftliches über Togo. *Verhandl. des Vorstandes des Kol.-Wirtschaftl. Kom.*, No. 1, 1912, pp. 67-85. Berlin.

Union of South Africa

BEWS, J. W. The Vegetation of Natal. Map, ill. *Annals, Natal Museum*, Vol. 2, 1912, Part 3, pp. 253-331. London.

ASIA

Continent and Parts of it

ALLIX, A. Les glaciations quaternaires dans la Sibirie méridionale et la Mongolie occidentale. Ills. *La Géogr.*, Vol. 25, 1912, No. 6, pp. 431-437.

Arabia

BITTNER, M. Studien zur Laut- und Formenlehre der Mehri-Sprache in Südarabien. II. Zum Verbum. 152 pp. *Sitzungsb. Kais. Akad. der Wiss. in Wien*, Phil.-Hist. Klasse, Vol. 168, 1911, 2. Abhandl.

RAUNKIAER, B. Det kongelige danske geografiske Selskabs Ekspedition til Arabien. Forelbjg Oversigt. *Geogr. Tidsskr.*, Vol. 21, 1912, No. 6, pp. 215-217.

China and its Dependencies

LAPICQUE, P. A. Le canal de Sseu-ngen. Maps. *La Géogr.*, Vol. 26, 1912, No. 1, pp. 11-17.

MACHATSCHKE, F. Vorläufige Mitteilungen über die Ergebnisse einer Studienreise in den westlichsten Tian-schan. *Mitt. k. k. Geogr. Gesell. in Wien*, Vol. 55, 1912, No. 3, pp. 107-126.

SCHULZE, J. Von Tsingtau nach Nanking. [Excellent geographical description]. 56 pp. Map, ill. Reprint, *Mitt. Seminars für Oriental. Sprachen zu Berlin*, Vol. 14, 1911.

TOUSSAINT, G. C. Voyage au Sseu-tch'ouan et aux marches orientales du Tibet. *La Géogr.*, Vol. 26, 1912, No. 1, pp. 7-10.

WARD, F. K. Through the Lutz Country to Menkong. Map, ill. *Geogr. Journ.*, Vol. 39, 1912, No. 6, pp. 582-592.

WEGENER, G. China und seine jüngste Entwicklung. *Geogr. Zeitschr.*, Vol. 18, 1912, No. 5, pp. 269-283.

— Returns of Trade and Trade Reports, 1911. Part II.—Port Trade Statistics and Reports, Vol. 1.—Northern Ports (Aigun to Kiaochow). 238 pp. Plans. Vol. 2.—Yangtze Ports (Chungking to Chinkiang). pp. 239-424. Vol. 3.—Central Ports (Shanghai to Wenchow). pp. 425-576. Vol. 4.—Southern Coast Ports (Santuo to Pakhoi). pp. 577-806. Vol. 5.—Frontier Ports (Lungchow to Yatung). pp. 807-848. *China Marit. Customs*, 1.—Stat. Series: Nos. 3 and 4, Shanghai, 1912.

— Returns of Trade and Trade Reports, 1911. Part I.—Abstract of Statistics and Report on the Foreign Trade of China. 63 pp. Maps. *China Marit. Customs*, Statist. Series: Nos. 3 and 4. Shanghai, 1912.

India

BÖHRINGER, C. Kautschuk und andere Produkte in Ceylon 1911. *Tropenpf.*, Vol. 16, 1912, No. 3, pp. 125-131.

GODFREY, S. H. A Summer Exploration in the Panjkora Kohistan. Map, ill. *Geogr. Journ.*, Vol. 40, 1912, No. 1, pp. 45-57.

KELLAS, A. M. The Mountains of Northern Sikkim and Garhwal. Map, ill. *Geogr. Journ.*, Vol. 40, 1912, No. 3, pp. 241-263.

LONGSTAFF, T. G. Mr. Collins' Triangulation of Teram Kangri. Diagram. *Alpine Journ.*, Vol. 26, 1912, No. 197, pp. 307-313.

Korea

DEMANGE, MGR. Pour les Moissonneurs. Ills. *Missions Cathol.*, Vol. 44, 1912, No. 2258, pp. 441-444, No. 2259, pp. 453-456.

NAKAI, T. Flora Koreana. [In Latin]. 573 pp. Ills. *Journ. Coll. Sci., Imp. Univ. of Tokyo*, Vol. 31, 1911.

Persia

YATE, A. C. The Reform of Persia. *Imp. and Asiatic Quart. Rev.*, Vol. 34, 1912, No. 68, pp. 225-235.

— The Trans-Persian Railway. Map. *United Empire*, Vol. 3, 1912, No. 8, pp. 672-673.

Philippine Islands

WORCESTER, D. C. Head-Hunters of Northern Luzon. Ills. *Nat. Geogr. Mag.*, Vol. 23, 1912, No. 9, pp. 833-930.

— Philippine Progress. *Commerc. Amer.*, Vol. 9, 1912, No. 2, p. 13. Philadelphia.

— Annual Report of the Director of the Weather Bureau for 1908. Part 3: Meteorological Observations at Secondary Stations during 1908. 276 pp. Manila, 1912.

— Price List of Philippine Photographs for sale by the Bureau of Science. 14 pp. *Philippine Journ. of Sci.*, Manila, 1912.

— Seismotectonic Lines in Southern Luzon. Map. *Bull. Weather Bur., Manila Central Observ.*, Dept. of Interior, Manila, 1912.

Siam

BASSENNE, M. Au Laos et au Siam. Ills. *Le Tour du Monde*, Vol. 18, No. 4, pp. 37-48, No. 5, pp. 49-60, No. 6, pp. 61-72, No. 7, pp. 73-84, No. 8, pp. 85-96, No. 9, pp. 97-108.

— General Report on the Operations of the Royal Survey Dept., Siam. 1907-08. 53 pp. Maps. 1909-10, 30 pp. Maps. Bangkok, 1911.

Siberia

HENNIG, R. Die Stellung der sibirischen Ströme im Weltverkehr. *Geogr. Zeitschr.*, Vol. 18, 1912, No. 6, pp. 318-328.

LEBEDIEV, V. N. Preliminary Report on the Survey of the Waters of Kamchatka in 1908-09. [In Russian.] Map. *Izv. Imp. Russian Geog. Soc.*, Vol. 47, 1911, No. 1-5, pp. 27-81.

MEISTER, A. K. Geological Map of the Auriferous Region of the Yenisei. [In Russian and French.] Description of Sheets 1-7, 43 pp. Maps. *Explor. Géol. dans les Régions Aurifères de la Sibérie*, St. Petersburg, 1910.

OBRUCHEV, V. A. Geological Sketch of Gold Bearing Regions of Siberia. [In Russian.] Part 1: Western Siberia. 142 pp. Maps. Part 2, No. 1: Central Siberia, Sayan Region. 70 pp. Maps. St. Petersburg, 1911.

PERES, B. Siberian Natives Dying Out. [In Russian.] *Izv. Archangel Soc. for Explor. of the Russian North*, Vol. 4, 1912, No. 1, pp. 31-36, No. 3, pp. 125-131.

— Über den gegenwärtigen Stand der Kolonisation Sibiriens. *Geogr. Zeitschr.*, Vol. 18, 1912, No. 5, pp. 286-291.

EUROPE**Continent and Parts of it**

BRAUN, G. Entwicklungsgeschichtliche Studien an europäischen Flachlandküsten und ihren Dünen. 174 pp. Ills. *Veröffentl. Inst. f. Meeresk. und des Geogr. Inst.*, No. 15, 1911, Berlin.

GALLOIS, L. Quelques études de villes. Vienne-Grenoble-Dijon. *Ann. de Géogr.*, Vol. 21, 1912, No. 118, pp. 294-311.

Austria

DISTEL, L. Die Formen alpiner Hochtäler, insbesondere im Hohen Tauerngebiet, und ihre Beziehungen zur Eiszeit. Maps, ill., bibl. *Mitt. Geogr. Gesell. in München*, Vol. 7, 1912, No. 1, pp. 1-132.

MERZ, A. Hydrographische Untersuchungen im Golfe von Triest. Map, diagrams. *Denkschr. kais. Akad. der Wiss., Math.-Naturwiss. Klasse*, Vol. 87, 1912, pp. 161-267. Vienna.

SÖLCH, J. Zur Entwicklungsgeschichte der Brennergegend. *Deutsche Rundschau f. Geogr.*, Vol. 34, 1912, No. 9, pp. 410-418.

Belgium

GUARNERI, A. Lo sviluppo economico e l'evoluzione industriale del Belgio. 96 pp. *Minist. degli Affari Esteri*, April, 1912, Rome.

— La densité de la population de la Belgique. *Mouv. Géogr.*, Vol. 29, 1912, No. 33, cols. 463-468.

France

EYDOUX, D. Utilisation industrielle des torrents de montagne dans les Hautes-Pyrénées. Maps. *La Montagne*, Vol. 8, 1912, No. 2, pp. 79-88.

GALLOIS, L. L'évolution économique de la Haute-Normandie. *Bull. Soc. normande de Géographie*, Vol. 33, 1911, 3^e trim., pp. 295-308.

JONES, H. O. Mont Blanc and the Grépon in 1911. Ills. *Alpine Journ.*, Vol. 26, 1912, No. 197, pp. 250-264.

LEMAREC, Y. Le Port de Caen et les mines de fer de Basse-Normandie. Maps, diagrams. *Ann. de Géogr.*, Vol. 21, 1912, No. 117, pp. 213-229.

METTRIER, M. H. Le Mont Blanc vu de Dijon. *Bull. de Géogr. Hist. et Descript.*, Nos. 1-2, 1911, pp. 80-96. Paris.

— Statistiques, 1911. Chambre de Commerce de Boulogne-sur-Mer. 76 pp. 1912.

Germany

DANNENBAUM, R. Hundert Jahre Hamburgischen Südfruchthandels. (1790-1890). Inaugural-Dissertation, Univ. Heidelberg. 22 pp. 1911.

LANGHANS, P. Die 18. Tagung des Deutschen Geographentages zu Innsbruck in der Pfingstwoche 1912. *Pet. Mitt.*, Vol. 58, 1912, Juli-Heft, pp. 1-4, Aug.-Heft, pp. 73-74.

ORDEMANN, W. Beiträge zur morphologischen Entwicklungsgeschichte der deutschen Nordseeküste mit besonderer Berücksichtigung der Dünen tragenden Inseln. Map. *Mitt. Geogr. Gesell. zu Jena*, Vol. 30, 1912, pp. 15-150.

PENCK, A. Das Museum und Institut für Meereskunde in Berlin. Ills. *Mitt. k. k. Geogr. Gesell. in Wien*, Vol. 55, 1912, No. 7 and 8, pp. 413-433.

SCHEU, E., R. REINHARD and F. JAEGER. Der XVIII. deutsche Geographentag in Innsbruck. *Geogr. Zeitschr.*, Vol. 18, 1912, No. 8, pp. 454-467.

STRUCK, B. Das Kolloquium über afrikanische Sprachen am Seminar für orientalische Sprachen zu Berlin. *Pet. Mitt.*, Vol. 57, 1911, Dez. Heft, pp. 326-327.

WEGEMANN, G. Die Seen des Eidergebietes. Maps. *Pet. Mitt.*, Vol. 58, 1912, Aprilheft, pp. 197-201.

— Zeitschrift des königlich preussischen statistischen Landesamts. Vol. 52, 1912, 1. Abteilung. 116 pp. Berlin.

Italy

ALMAGIÀ, R. Neue Untersuchungen und offene Fragen über die Morphologie des Zentral-Appennin. *Geogr., Zeitschr.*, Vol. 18, 1912, No. 5, pp. 255-269.

KREBS, W. Geophysikalische Zusammenhänge und kulturelle Lehren der Erdkatastrophen Südtaliens und Siziliens. *Deutsche Rundschau f. Geogr.*, Vol. 34, 1912, No. 7, pp. 304-311.

Russia

DIRR, A. Anthropologische und ethnographische Übersicht über die Völker des Kaukasus. Ills. *Pet. Mitt.*, Vol. 58, 1912, Jan.-Heft, pp. 17-19, März-Heft, pp. 135-139.

MARR, N. J. The Caucasus and its Monuments of Intellectual Culture. [In Russian.] *Bull. Imp. Acad. of Sci.*, No. 1, 1912, pp. 69-96. St. Petersburg.

Annual of the Meteorological and Magnetic Observatory of the Imperial University at Odessa, 1910. [In Russian.] 221 pp. Odessa, 1911.

— Annales de l'Observatoire Physique Central Nicolas, Année 1908. I Partie: Observations météorologiques et magnetiques des stations de 1^{er} ordre,

observations extraordinaires des stations de 2 ordre et observations des stations de 3 ordre; II Partie: 1 et 2 Fasc.: Observations météorologiques faites d'après le système international, aux stations de 2 ordre en Russie. [3 vols. Different pagination for each section. In Russian and French.] St. Petersburg, 1911.

— Colonization and Industrial Development of Industries in the Kanin and Timan Tundras. [In Russian.] *Izvestia Archangel Soc. for Explor. Russian North*, Vol. 4, 1912, No. 16, pp. 722-732.

Switzerland

BUCHANAN, J. Y. In and Around the Morteratsch Glacier: A Study in the Natural History of Ice. Ills. *Scott. Geogr. Mag.*, Vol. 28, 1912, No. 4, pp. 169-189.

DRYGALSKI, E. v. Die Entstehung der Trogtäler zur Eiszeit. Diagrams. *Pet. Mitt.*, Vol. 58, 1912, Juli-Heft, pp. 8-9.

HETTNER, A. Aus dem Schweizer Jura. *Geogr. Zeitschr.*, Vol. 18, 1912, No. 9, pp. 515-521.

SCHORN, J. Bericht über das Erdbeben in den Alpen vom 13. Juli 1910. 77 pp. Maps. *Mitt. Erdbeben-Komm. der Kais. Akad. der Wiss. in Wien*, Neue Folge, No. 42, 1911.

— Aaregebiet von den Quellen bis zum Bieler-See. 1. Teil: Die Flächeninhalte der Einzugsgebiete, der Höhenstufengebiete von 300 zu 300 m über Meere, der Felsgänge, Wälder, Gletscher und Seen. 85 pp. Maps. *Abt. für Landeshydrographie des Schweiz. Dept. des Innern*. Bern, 1912.

— Polhöhen- und Schwerebestimmungen bis zum Jahre 1910. 13. Band, Astronomisch-geodätische Arbeiten in der Schweiz. 213 pp. Map, ill. *Schweizer. geod. Komm.*, Zürich, 1911.

United Kingdom

ASSADA, I. L'érosion sur les côtes anglaises. *La Géogr.* Vol. 26, 1912, No. 1, pp. 33-36.

FORDHAM, H. G. Notes on British and Irish Itineraries and Road-Books. Read before Brit. Assoc. for Adv. of Sci., Dundee, Sept., 1912. 34 pp. Ills. Austin & Sons, Hertford, 1912.

HANN, J. The Meteorology of the Ben Nevis Observatories. *Quart. Journ. Royal Met. Soc.*, Vol. 38, 1912, No. 161, pp. 51-62.

KERMACK, W. R. The Making of Scotland: An Essay in Historical Geography. *Scott. Geogr. Mag.*, Vol. 28, 1912, No. 6, pp. 295-305.

— Report of the Progress of the Ordnance Survey, to March 31, 1912. 25 pp. Maps. London.

SALMON, E. Products of the Empire. 1.—Rubber. *United Empire*, Vol. 3, 1912, No. 8, pp. 673-676.

POLAR

Arctic

HOEL, A. AND O. HOLTEDAHL. Les Nappes de Lave, les Volcans et les Sources thermales dans les environs de la Baie Wood au Spitzberg. 37 pp. Map, ill. *Videnskapsselskapets Skrifter*, Mat.-naturv. Klasse, 1911, No. 8, Christiania.

HOLTEDAHL, O. Gjennem ukjendte strøk av Spitzbergens indland. En slaedetur Kingsbay-Woodbay-Ekmanbay paa den norske Spitzbergenekspedition sommeren 1911. Maps, ill. *Aarbok Norske Geogr. Selskaps*, Vol. 22, 1910-11, pp. 121-138.

MACRITCHIE, D. Eskimos of Davis Straits in 1656. Ills. *Scott. Geogr. Mag.*, Vol. 28, 1912, No. 6, pp. 281-294.

RAESTAD, A. Le Spitzberg dans l'histoire diplomatique. Étude de géographie historique. *La Géogr.*, Vol. 25, 1912, No. 5, pp. 335-354, No. 6, pp. 393-412, Vol. 26, 1912, pp. 65-98.

SCHIDLOWSKI, A. F. Spitzbergen in Russian History and Literature. Short Historical Sketch of Russian Sailings and Enterprises in Spitzbergen and a Bibliography of Literature and Archives relating to them. [In Russian.] 64 pp. St. Petersburg, 1912.

— Beiträge zur Küstenkunde von West-Spitzbergen. Ills. *Ann. Hydrogr. u. Mar. Met.*, Vol. 40, 1912, No. 7, pp. 371-392.

Antarctic

NORDENSKÖLD, O. Amundsens och Scotts färder til sydpolen. Map. *Ymer*, Vol. 32, 1912, No. 2, pp. 125-138. Stockholm.

SKATTUM, O. J. Sydpol-Forskning. En utsigt over dens utvikling gjennem tiderne. Maps, ill. *Aarbok Norske Geogr. Selskaps*, Vol. 22, 1910-11, pp. 1-120.

ANTHROPOGEOGRAPHY

BRÜCKNER, E. Klimaschwankungen und Völkerwanderungen im 19. Jahrhundert. 16 cols. Diagram. Reprint, *Internat. Wochenschrift für Wiss., Kunst u. Technik*, Berlin, 1910.

DINGELSTEDT, V. The People of Israel; Their Numbers, Distribution, and Characteristics. *Scott. Geogr. Mag.*, Vol. 28, 1912, No. 8, pp. 414-429.

LULL, R. S. Glacial Man. *Yale Rev.*, Vol. 1, 1912, No. 3, pp. 376-389. New Haven, Conn.

MAREK, R. Zur Anthropogeographie des Waldes. *Geogr. Zeitschr.*, Vol. 18, 1912, No. 1, pp. 1-15.

PÖCH, R. Zwergvölker und Zwergwuchs. Diagram, ill. *Mitt. k. k. Geogr. Gesell. in Wien*, Vol. 55, 1912, No. 5-6, pp. 304-327.

SMITH, G. E. The Evolution of Man. *Nature*, Vol. 90, 1912, No. 2239, pp. 118-126.

PHYSICAL GEOGRAPHY

JAUMANN, G. Theorie der Gravitation. *Spitzungsab. Kais. Akad. der Wiss., Math.-Naturwiss. Klasse*, Vol. 121, 1912, 1. Heft, pp. 95-182.

MECKLING, L. Der Witterungscharakter an der Gauss-Station und die Fragen der südhemisphärischen Zirkulation. *Pet. Mitt.* Vol. 58, 1912, Juli-Heft, pp. 22-24.

MONACO, A. VON. Die Fortschritte der Ozeanographie. *Mitt. k. k. Geogr. Gesell. in Wien*, Vol. 55, 1912, No. 4, pp. 178-195.

PETTERSSON, O. Connection between Hydrographical and Meteorological Phenomena. Ills. *Quart. Journ. Roy. Met. Soc.*, Vol. 38, 1912, No. 163, pp. 173-191. London.

WITTING, R. Beobachtungen von Oberflächenstrom, Tiefenstrom und Wind an Feuerschiffen in den Jahren 1900-10. 99 pp. Ills. *Finländ. Hydrogr.-Biol. Untersuchungen*, No. 9, 1912. Helsingfors.

ECONOMIC GEOGRAPHY

HENGLEIN, M. Die Entstehung und geographische Verbreitung der nutzbaren Zinnerzlagertstätten. Ills. *Geogr. Zeitschr.*, Vol. 18, 1912, No. 6, pp. 329-337.

VICARS, E. R. E. World's Production of Silk in 1911. *Board of Trade Journ.*, Vol. 77, 1912, No. 812, p. 633.

ZON, R. Forest Resources of the World. 91 pp. *Bull. 83, Forest Service, U. S. Dept. of Agric.*, 1910.

— Die Arbeiterfrage in den Kolonien. *Verhandl. des Vorstandes des Kol.-Wirtschaftl. Kom.*, No. 1, 1912, pp. 6-62. Berlin.

CARTOGRAPHICAL

AMPFERER, O. Über neue Methoden zur Verfeinerung des geologischen Kartenbildes. Maps. *Kartogr. und Schulgeogr. Zeitschr.*, No. 6, 1912, pp. 105-108. Vienna.

HIGGINS, D. F. The plane table in detailed geologic mapping. Ill. *Econ. Geol.*, Vol. 7, 1912, No. 5, pp. 502-506.

LALLEMAND, C. Carte et Repères aéronautique. 20 pp. Map. Reprint, *Rev. Générale des Sciences*, July 30, 1911. Paris.

ROTHE, K. C. Wie ich Karten lernte. *Kartogr. und Schulgeogr. Zeitschr.*, No. 6, 1912, pp. 108-111. Vienna.

PENCK, A. Deutsche Handatlanten. *Geogr. Zeitschr.*, Vol. 17, 1911, No. 11, pp. 633-646.

PEUCKER, K. Luftschiffahrt und Landkarte. Ein Umblick in der Frage der Luftschifferkarte. Maps [and key to symbols]. Extract from Hoernes's "Buch des Fluges," pp. 343-360.